

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/692,602 10/24/2003 Jen-Yu Hsu 251210-1450 9447 EXAMINER 24504 12/01/2006 THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP DINH, TAN X 100 GALLERIA PARKWAY, NW ART UNIT PAPER NUMBER STE 1750 ATLANTA, GA 30339-5948 2627

DATE MAILED: 12/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

·		
•	Application No.	Applicant(s)
Office Action Summary	10/692,602	HSU ET AL.
	Examiner	Art Unit
	TAN X. DINH	2627
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
Status		
 Responsive to communication(s) filed on This action is FINAL. 2b) ☐ This action is non-final. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. 		
Disposition of Claims	•	
4) Claim(s) is/are pending in the applicatio 4a) Of the above claim(s) is/are withdray 5) Claim(s) 1.2 and 4-7 is/are allowed. 6) Claim(s) 3 and 8-12 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or Application Papers 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acceed to the description of t	wn from consideration. r election requirement. r. epted or b) objected to by the Edrawing(s) be held in abeyance. See ion is required if the drawing(s) is objected to by the Edrawing(s) is objected to by the	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.		
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite

Application/Control Number: 10/692,602 Page 2

Art Unit: 2627

Receipt is acknowledged of papers submitted under 35
 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

2) The drawings are objected to because figure 1 should be designated by a legend such as -- PRIOR ART -- since only that which is old is illustrated. See MPEP § 608.02(g).

Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application.

The replacement sheet(s) should be labeled "REPLACEMENT SHEET" in the page header (as per 37 CFR 1.121(d)) so as not to obstruct any portion of the drawing figures.

If the changes are <u>not</u> accepted by the Examiner, the applicant will be <u>notified</u> and <u>informed</u> of any required corrective action in the next Office action. The objection to the drawings will <u>not</u> be held in abeyance.

3) The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed. The following title is suggested:

SPEED ERROR COMPENSATION METHOD FOR OPTICAL STORAGE DEVICE.

4) Claims 3 and 8-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out

Art Unit: 2627

and distinctly claim the subject matter which applicant regards as the invention.

The phrase "normal value" (claim 3 and 8-12) is indefinite because the elements in the art could all be considered to be conventional, standard or normal.

Claim(s) 9-12 incorporate the indefiniteness of claim(s) 8 by virtue of their dependency thereon.

- 5) Claims 1,2,4-7 are allowed.
- 6) Claims 8-12 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.
- 7) The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Applicant is reminded that in amending in response to a rejection of claims (if the rejection involves with any applicable arts), the patentable novelty must be clearly shown in view of the state of the art disclosed by the references cited and the objection made. Applicant must also show how the amendments avoid such references and objections. See 37 CFR § 1.111(c).

Form PTO-892 is attached herein.

8) Any inquiry concerning this communication or earlier communications from the examiner should be directed to TAN XUAN DINH

Application/Control Number: 10/692,602

Art Unit: 2627

Page 4

whose telephone number is (571)272-7586. The examiner can normally be reached on MONDAY-FRIDAY from 8:00AM to 5:30PM.

The Fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov/. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TAN DINH PRIMARY EXAMINER

November 27, 2006